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plication No.:

09/892,254

Atty. Docket No. BOK-002.01

Applicant(s):

James Gips and Margrit Betke

Title: Automated Visual Tracking for Computer Access

The following was/were received in the U.S. Patent & Trademark Office mail room on the date stamped hereon:

1. Supplemental Information Disclosure Statement (2 pgs)

2. Form PTO-1449 (1 pg.);

3. References AK-AM (24 pgs.);

4. This Postcard.

Atty. RWG/las

Mailing Date: January 25, 2002





PATENT GROUP FOLEY, HOAG & ELIOT LLP ONE POST OFFICE SQUARE BOSTON, MASSACHUSETTRECENEDO

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PATENT DEPT.
DOCKETING



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Gips and Betke

Serial No:

09/892,254

Filed:

June 27, 2001

Title: Automated Visual Tracking For

Computer Access

Docket No.: BOK-002.01

Group Art Unit: 2173

Examiner: To Be Assigned

CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on January 25, 2002.

Commissioner for Patents Washington, D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. § § 1.56 and 1.97 (b)(3), submitted herewith on a Form PTO-1449 is a list of publications known to Applicants and their Attorney. A copy of each publication is also being submitted herewith. Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached Form 1449.

This submission does not represent that a search has been made or that no better art exists. Nor does it constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute

Page 2 of 2

"prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents should one or more of the documents be applied against the claims of

Under 37 C.F.R. § 1.97 (b)(3), this Information Disclosure Statement is being submitted before the mailing date of the first Office Action on the merits; therefore, no fees are believed to be due. However, the Commissioner is hereby authorized to charge any required fee to our Deposit Account, No. 06-1448.

Respectfully submitted,

FOLEY, HOAG & ELIOT, LLP

Dated: January 25, 2002

the present application.

Customer No.: 25181

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Robert W. Gauthier

Attorney for Applicants

Reg. No. 35,153

BEST AVAILABLE COPY Sheet Page 1 of 1 Form PTO-1449 Docket Number (Optional) Application Number FORMATION DISCLOSURE CITATION BOK-002.01 (00888-201) 09/892,254 IN AN APPLICATION Applicant lse several sheets if necessary) Gips and Betke Filing Date Group Art Unit June 27, 2001 2173 **U.S. PATENT DOCUMENTS** FILING DATE **CLASS SUBCLASS** DOCUMENT NUMBER DATE NAME IF APPROPRIATE FOREIGN PATENT DOCUMENTS Translation DOCUMENT NUMBER DATE COUNTRY CLASS **SUBCLASS** YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.) Essa, Irfan A.; "Computers Seeing People"; American Association for Artificial Intelligence, Summer 1999, p. 69-82. ΑK Gips, James, et al.; "Direct Control of the Computer through Electrodes Placed Around the Eyes"; Human-Computer Interaction: Applications and Case Studies, Proceedings of the Fifth International Conference on Human-Computer Interaction, (HCI International '93), Orlando Florida, August 8-13, 1993 Volume I, p. 630-635. Gips, James, et al.; "Progress with EagleEyes"; Isaac Dublin 1998; 24th-27th August 1998, UCD, Dublin, Ireland; p. 458-459. **EXAMINER** DATE CONSIDERED EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in

conformance and not considered. Include copy of this form with next communication to the applicant.

figure and Listed Documents are Mg deposited Under 37 CFR §1.8(a)

Docket No.: BOK-002.01
Appln No.: 09/892,254
Appln. of: Gips and Betke
Filing Date: June 27, 2001

Title:

"Automated Visual Tracking For Computer Access"

The following was/were received in the U.S. Patent & Trademark Office Mail Room on the date stamped hereon:

Supplemental Information Disclosure Statement; PTO form 1449 listing references (AO -AS), copy of the listed documents and a return mail room postcard.

Dated: 03/29/02

Stephen B. Deutsch eg. No. 46,663



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PATENT

Attorney Docket No.: BOK-002.01

(00888-201)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Gips and Betke)	
Serial No: 09/892,254)	Group Art Unit: 2173
Filed: June 27, 2001)	Examiner: To Be Assigned
Title:Automated Visual Tracking For Computer Acc	ess)	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Signature and of Mail Deposit

Chafiou Bakari

Commissioner for Patents Washington, D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BASED ON INTERNATIONAL SEARCH REPORT IN A RELATED PCT APPLICATION

Sir:

In compliance with the requirements of 37 C.F.R. 1.56, submitted herewith on Form PTO-1449 is a list of publications identified in an International Search Report in a related PCT application; a copy of each publication is being submitted herewith. Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached Form 1449.

This submission does not represent that a search has been made or that no better art.

exists. Nor does it constitute an admission that the listed documents are material or constitute
"prior art." If the Examiner applies the cited documents as prior art against any claim in the

application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of said document. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the cited references be applied against the claims of the present application.

This Information Disclosure Statement is being filed within three months of the mailing date of the International Search Report; therefore, no fee is believed to be due in connection with the filing of this disclosure. However, the Commissioner is authorized to credit any overpayment or charge any deficiencies to/from our Deposit Account, **No. 06-1448**.

Respectfully submitted,

FOLEY, HOAG & ELIOT, LLP

By:

Stephen B. Deutsch Attorney for Applicants

Reg. No. 46,663

Dated: 03/29/02 Customer No.: 25181 Patent Group

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				Docket Number (Optional) BOK-002.01 (00888-201) Applicant		Application Number 09/892,254				
				Gips and Betke Filing Date June 27, 2001 Group Art Unit 2173						
				U.S. PATENT DOCUMENTS		3				
EXAMINER INITIAL	D	DOCUMENT NUMBER DAT		E NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
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	АО	Laurel, MD, USA, 1-5 Fel	o. 1992, La	os Alamitos, CA, USA, IEEE Comput. Society,	US, PP. 131-134, (19	92)	anonal Search	lor		
	AP	Ohtani et al.; "A Pointing Device Using Coordinate Transformation of Neurofuzzy GMDH", 1998 Second International Conference on Knowledge-Based Intelligence Electronic Systems Proceedings Kes, Adelaide, Australia, IEEE New York, pp. 108-115, (21-23 April 1998)								
	A Q	Sako et al.; "Real-Time Facial- Feature Tracking Based on Matching Techniques and Its Applications", Pattern Recognition, Vol. 2: 320-324, (October 9, 1994)								
	AR '	Takami et al.; "Computer CANADA, BC, pp. 1119 -	Interface to -1123, (Oc	o Use Head and Eyeball Movement for Handica ctober 22, 1995)	pped People", IEEE In	nternational Conference	ence, Vancouve	er,		
		International Search Repor	t Complete	ed on January 16, 2002 and Mailed on February	04 2002					
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